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- L13: (11309) error and 12
- L14: (1584) reverse and forward and 13
- L15: (942) cell and 14
- L16: (410) propagation and 15
- L17: (45) los and 16
- L18: (210) error adj map
- L19: (0) 18 and 14
- L20: (483) error adj3 map
- L21: (0) 20 and 14
- L22: (11) map and 17
- L23: (1584) error and 14
- L24: (561) covariance with error
- L25: (4) 24 and 14
- L26: (20608) gps and 24
- L27: (46) gps same 24
- L28: (5) reverse and forward and 27
- L29: (5184) los and propagation
- L30: (0) 28 and 29
- L31: (3) 28 and propagation
- L32: (547) propagation adj3 model
- L33: (82) gps and 32
- L34: (3) 24 and 33
- L35: (2) gps and ohata
- L36: (1804) propagation adj3 loss
- L37: (0) 27 and 36
- L38: (104) 36 and gps
- L39: (1) 24 and 36
- L40: (16) co adj variance with error
- L41: (74) 38 and error
- L42: (6) covariance and 41
- L43: (173) 24 and gps
- L44: (21) 24 with gps
- L45: (341) 29 and gps
- L46: (4) 24 and 46

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 Vehicular Technology, IEEE Transactions on , Volume: 43 , Issue: 3 , Aug. 1994
 Pages:515 - 527

[\[Abstract\]](#) [\[PDF Full-Text \(924 KB\)\]](#) **IEEE JNL**
2 Interference characteristics in inter-vehicle communication from oncoming vehicles
Michael, L.B.; Nakagawa, M.;

 Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th , Volume: 2 , 19-22 Sept. 1999
 Pages:753 - 757 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(397 KB\)\]](#) **IEEE CNF**
3 Forward link antenna diversity using feedback for indoor communication systems
Jen-Wei Liang; Paulraj, A.J.;

 Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on , Volume: 3 , 9-12 May 1995
 Pages:1753 - 1755 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(220 KB\)\]](#) **IEEE CNF**
4 Nonreciprocal Magneto optic Waveguides
Warner, J.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 23 , Issue: 1 , Jan 1975

Pages:70 - 78

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) IEEE JNL

5 Theoretical Analysis of the Operation of the Field-Displacement Ferr Isolator

Button, K.J.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 6 , Issue: 3 , Jul 1958

Pages:303 - 308

[\[Abstract\]](#) [\[PDF Full-Text \(672 KB\)\]](#) IEEE JNL

6 On the Theory of the Ferrite Resonance Isolator

Schlomann, E.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 8 , Issue: 2 , Mar 1960

Pages:199 - 206

[\[Abstract\]](#) [\[PDF Full-Text \(800 KB\)\]](#) IEEE JNL

7 Enhanced electrooptic modulation efficiency utilizing slow-wave opt propagation

Taylor, H.F.;

Lightwave Technology, Journal of , Volume: 17 , Issue: 10 , Oct. 1999

Pages:1875 - 1883

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) IEEE JNL

8 Enhancing satellite broadcasting services using multiresolution modulations

Realì, G. ; Baruffa, G. ; Cacopardi, S. ; Frescura, F. ;

Broadcasting, IEEE Transactions on , Volume: 44 , Issue: 4 , Dec. 1998

Pages:497 - 506

[\[Abstract\]](#) [\[PDF Full-Text \(912 KB\)\]](#) IEEE JNL

9 Space-time modems for wireless personal communications

Paulraj, A.J. ; Boon Chong Ng ;

Personal Communications, IEEE [see also IEEE Wireless Communications] , Volume: 5 , Issue: 1 , Feb. 1998

Pages:36 - 48

[\[Abstract\]](#) [\[PDF Full-Text \(3376 KB\)\]](#) IEEE JNL

10 Space-time processing for wireless communications

Paulraj, A.J. ; Papadias, C.B. ;

Signal Processing Magazine, IEEE , Volume: 14 , Issue: 6 , Nov. 1997

Pages:49 - 83

[\[Abstract\]](#) [\[PDF Full-Text \(4212 KB\)\]](#) IEEE JNL

11 Hierarchical to relational database migration

Meier, A.; Dippold, R.; Mercerat, J.; Muriset, A.; Untersinger, J.-C.; Eckerlin, I.; Ferrara, F.;
 Software, IEEE , Volume: 11 , Issue: 3 , May 1994
 Pages:21 - 27

[\[Abstract\]](#) [\[PDF Full-Text \(756 KB\)\]](#) IEEE JNL

12 Selectively silicided vertical power DMOSFETs for high-frequency power conversion

Shenai, K.; Piacente, P.A.; Saia, R.; Korman, C.S.; Baliga, B.J.;
 Electronics Letters , Volume: 25 , Issue: 12 , 8 June 1989
 Pages:784 - 785

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) IEEE JNL

13 Performance analysis of IS-136 reverse link digital control channel

Shaheen, K.; Yifu Yang;
 Global Telecommunications Conference, 1997. GLOBECOM '97., IEEE , Volume: 1 , 3-8 Nov. 1997
 Pages:399 - 403 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) IEEE CNF

14 Capacity of a novel cell and channel model using CDMA/FDMA modulation technique

Hamidian, K.; Payne, J.;
 Communications, Computers and Signal Processing, 1997. '10 Years PACRIM : 1997 - Networking the Pacific Rim'. 1997 IEEE Pacific Rim Conference on , Vol: 1 , 20-22 Aug. 1997
 Pages:9 - 13 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE CNF

15 Trajectory generation for redundant manipulator using virus evolutionary genetic algorithm

Kubota, N.; Arakawa, T.; Fukuda, T.; Shimojima, K.;
 Robotics and Automation, 1997. Proceedings., 1997 IEEE International Conference on , Volume: 1 , 20-25 April 1997
 Pages:205 - 210 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) IEEE CNF

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1 GPS/INS integration in a severe urban environment
Weiss, J.D.; Shields, F.;

Position Location and Navigation Symposium, IEEE 1998 , 20-23 April 1998

Pages:432 - 440

[\[Abstract\]](#) [\[PDF Full-Text \(1184 KB\)\]](#) **IEEE CNF**
2 GPS estimation algorithm using stochastic modeling
Nardi, S.; Pachter, M.;

Decision and Control, 1998. Proceedings of the 37th IEEE Conference on , Vol 4 , 16-18 Dec. 1998

Pages:4498 - 4502 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **IEEE CNF**
3 Balloon gravimetry using GPS and INS
Jekeli, C.;

Position Location and Navigation Symposium, 1992. Record. '500 Years After Columbus - Navigation Challenges of Tomorrow'. IEEE PLANS '92., IEEE , 23-27 March 1992

Pages:481 - 487

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) **IEEE CNF**
4 A relative navigation system for formation flight
Felter, S.C.; Wu, N.E.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 33 , Issue 3 , July 1997

Pages:958 - 967

[\[Abstract\]](#) [\[PDF Full-Text \(896 KB\)\]](#) IEEE JNL

5 The enhancement of INS alignment using GPS measurements

Joon Goo Park; Jinwon Kim; Jang Gyu Lee; Changook Park; Gyuin Jee; Jong T Oh;

Position Location and Navigation Symposium, IEEE 1998 , 20-23 April 1998

Pages:534 - 540

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) IEEE CNF

6 Minimum mean-square error design of decorrelator detectors for QS CDMA

Iltis, R.A.;

Military Communications Conference, 1995. MILCOM '95, Conference Record, IEEE , Volume: 2 , 5-8 Nov. 1995

Pages:631 - 635 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE CNF

7 EO target geolocation determination

Wu, Y.A.;

Decision and Control, 1995., Proceedings of the 34th IEEE Conference on , Vo 3 , 13-15 Dec. 1995

Pages:2766 - 2771 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) IEEE CNF

8 Low-cost GPS/INS guided stand-off weapon study

Mueller, T.; Sun, J.; Karkalik, F.; Kessler, K.;

Aerospace and Electronics Conference, 1988. NAECON 1988., Proceedings of t IEEE 1988 National , 23-27 May 1988

Pages:317 - 324 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) IEEE CNF

9 Balloon gravimetry using GPS and INS

Jekeli, C.;

Aerospace and Electronic Systems Magazine, IEEE , Volume: 7 , Issue: 6 , Jun 1992

Pages:9 - 15

[\[Abstract\]](#) [\[PDF Full-Text \(588 KB\)\]](#) IEEE JNL

10 Effects of local ionospheric anomalies on navigation performance a integrity using WAAS

Pullen, S.P.; Chao, Y.C.; Enge, E.K.; Parkinson, B.W.;

Position Location and Navigation Symposium, 1996., IEEE 1996 , 22-26 April

Pages:574 - 581

[\[Abstract\]](#) [\[PDF Full-Text \(696 KB\)\]](#) IEEE CNF

11 Kalman filter mechanization for INS airstart

Pham, T.M.;

Digital Avionics Systems Conference, 1991. Proceedings., IEEE/AIAA 10th , 14 Oct. 1991
Pages:516 - 525

[\[Abstract\]](#) [\[PDF Full-Text \(680 KB\)\]](#) IEEE CNF

12 A robust approach to reliable real-time Kalman filtering

McBurney, P.W.;

Position Location and Navigation Symposium, 1990. Record. 'The 1990's - A Decade of Excellence in the Navigation Sciences'. IEEE PLANS '90., IEEE , 20-March 1990

Pages:549 - 556

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) IEEE CNF

13 Design, development and evaluation of an Ada coded INS/GPS open loop Kalman filter

Kelley, R.T.; Katz, I.N.; Bedoya, C.A.;

Aerospace and Electronics Conference, 1990. NAECON 1990., Proceedings of 1 IEEE 1990 National , 21-25 May 1990

Pages:382 - 388 vol.1

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